

DOCKET NO.: MON-0345

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Xia Li, Weihua Li, Danielle R. Reed,

Alexander A. Bachmanov,

Joseph G. Brand

Confirmation No.: 8001

Application No.: 10/591,360

Group Art Unit: 2616

International Serial No.:

International Filing Date: May 13, 2004

PCT/US2004/015136

Filing Date: May 13, 2004

Examiner: Not Yet Assigned

For: Taste Receptors Of The T1R Family From Domestic Cat

ELECTRONICALLY FILED JUNE 13, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURE**

In response to the "Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" dated **April 27, 2007**, a response to which is due **June 27, 2007**, enclosed herewith is:

- ☒ Statement to Support Filing and Submission in Accordance with 37 CFR §§1.821 through 1.825;
- ☒ Substitute pages of the Sequence Listing;
- ☒ Substitute copy of the computer readable form of amended Sequence Listing;
- ☒ Amendment Directing Entry of Sequence Listing into Specification is attached

- ☒ Copy of Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- ☐ Other:
- ☐ Request is hereby made under 37 CFR § 1.136(a) to extend the time for response to the Notice to File Missing Parts of Application of _____ to and through _____, comprising an extension of the shortened period of _____ months:

| | | | | SMALL ENTITY | | NOT SMALL ENTITY | |
|--|---------------------------|--------------------|-------|--------------|-----|------------------|----------|
| | REMAINING AFTER AMENDMENT | HIGHEST PAID FOR | EXTRA | RATE | FEE | RATE | FEE |
| TOTAL CLAIMS | 79 | 72 (20 MINIMUM) | 7 | \$25 EACH | \$ | \$50 EACH | \$350.00 |
| INDEP. CLAIMS | 12 | 11 (3 MINIMUM) | 1 | \$100 EACH | \$ | \$200 EACH | \$200.00 |
| <input type="checkbox"/> ONE MONTH EXTENSION OF TIME | | | | \$60 | \$ | \$120 | \$ |
| <input type="checkbox"/> TWO MONTH EXTENSION OF TIME | | | | \$225 | \$ | \$450 | \$ |
| <input type="checkbox"/> THREE MONTH EXTENSION OF TIME | | | | \$510 | \$ | \$1020 | \$ |
| <input type="checkbox"/> FOUR MONTH EXTENSION OF TIME | | | | \$795 | \$ | \$1590 | \$ |
| <input type="checkbox"/> FIVE MONTH EXTENSION OF TIME | | | | \$1080 | \$ | \$2160 | \$ |
| <input type="checkbox"/> OTHER FEES | | | | \$200 | | \$200 | \$ |
| TOTAL FEE DUE | | | | | \$0 | | \$550.00 |

Applicant(s) has/have not been notified that the requested extension will not be permitted. The present application is not involved in an interference declared pursuant to 37 CFR § 1.207.

Total fee required **\$550.00**

- ☒ The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.

Date: June 13, 2007

/Felicity E. Groth/
Felicity E. Groth
Registration No. 47,042

Woodcock Washburn LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/591,360 | Xia Li | MON-0345 |

INTERNATIONAL APPLICATION NO.

PCT/US04/15136

I.A. FILING DATE

PRIORITY DATE

05/13/2004

06/27/2003

23377
 WOODCOCK WASHBURN LLP
 CIRA CENTRE, 12TH FLOOR
 2929 ARCH STREET
 PHILADELPHIA, PA 19104-2891

CONFIRMATION NO. 8001

371 FORMALITIES LETTER



OC000000023572143

Date Mailed: 04/27/2007

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$200** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$200** for a Large Entity:

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice

published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

- Total additional claim fee(s) for this application is \$ 200

- \$200 for 10 independent claims over 3.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/591,360 | PCT/US04/15136 | MON-0345 |